



1600

RAW SEQUENCE LISTING

DATE: 02/19/2003

PATENT APPLICATION: US/09/856,070A

TIME: 14:29:15

Input Set : A:\GJE-67.seq.ST25.txt

Output Set: N:\CRF4\02192003\I856070A.raw

1 41100 APPLICANT: Holms, Rupert D.
 2 41101 TITLE OF INVENTION: Pegylatory/Unfolding Peptides of Ezrin
 3 41102 FILE REFERENCE: GJE-67
 4 41103 CURRENT APPLICATION NUMBER: 09/856,070A
 5 41104 CURRENT FILING DATE: 2001-05-17
 6 41105 PRIOR APPLICATION NUMBER: PCT/GB00/03566
 7 41106 PRIOR FILING DATE: 2000-09-15
 8 41107 PRIOR APPLICATION NUMBER: 9921881.0
 9 41108 PRIOR FILING DATE: 1999-09-17
 10 41109 NUMBER OF SEQ ID NOS: 2
 11 41110 SOFTWARE: PatentIn version 3.1

12 41111 SEQ ID NO: 1
 13 41112 LENGTH: 32
 14 41113 TYPE: PRT
 15 41114 ORGANISM: Artificial Sequence
 16 41115 FEATURE:
 17 41116 OTHER INFORMATION: Heparin receptor peptide

18 41117 SEQUENCE: 1
 19 Ala Arg Glu Glu Lys His Glu Lys Glu Leu Glu Arg Gln Gln Leu Glu
 20 1 5 10 15
 21 Thr Glu Lys Lys Arg Arg Glu Thr Val Glu Arg Glu Lys Glu Gln Met
 22 20 25 30

23 41118 SEQ ID NO: 2
 24 41119 LENGTH: 14
 25 41120 TYPE: PRT
 26 41121 ORGANISM: Artificial Sequence
 27 41122 FEATURE:
 28 41123 OTHER INFORMATION: Heparin receptor peptide
 29 41124 FEATURE:

30 41125 NAME/KEY: MISC_FEATURE
 31 41126 LOCATION: (14)..(14)
 32 41127 OTHER INFORMATION: Xaa = Tyr(P)
 33 41128 SEQUENCE: 2

W--> 34 Met Arg Glu Lys Glu Glu Leu Met Leu Arg Leu Gln Asp Xaa Glu Glu
 35 1 5 10 15
 36 Lys Thr Lys Lys Ala Glu Arg Glu Leu Ser Glu Gln Ile Gln Arg Ala
 37 20 25 30
 38 Leu Glu

39 41129 SEQ ID NO: 3
 40 41130 LENGTH: 5
 41 41131 TYPE: PRT
 42 41132 ORGANISM: Artificial Sequence
 43 41133 FEATURE:

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76 <C400> SEQUENCE: 3

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79 1 5

82 <C10> SEQ ID NO: 4

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88 <C13> ORGANISM: Artificial Sequence

89 <C10> FEATURE:

88 <C13> OTHER INFORMATION: Heparceptor peptide

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97 <C11> LENGTH: 11

99 <C12> TYPE: PRT

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101 <C10> FEATURE:

102 <C13> OTHER INFORMATION: Heparceptor peptide

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107 1 10

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113 <C12> TYPE: PRT

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116 <C10> FEATURE:

116 <C13> OTHER INFORMATION: Heparceptor peptide

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133 1 5

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142 <C10> FEATURE:

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149 1 10

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Input Set : A:\GJE-67.seq.ST25.txt

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159 <216> SEQUENCE: 9
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161 1 5 10
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163 <218> LENGTH: 12
164 <219> TYPE: PPT
165 <220> ORGANISM: Artificial Sequence
166 <221> FEATURE:
167 <222> OTHER INFORMATION: Heparin peptide
168 <223> SEQUENCE: 10
169 Lys Lys Arg Arg Glu Thr Val Glu Arg Glu Lys Glu
170 1 5 10
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172 <225> LENGTH: 9
173 <226> TYPE: PPT
174 <227> ORGANISM: Artificial Sequence
175 <228> FEATURE:
176 <229> OTHER INFORMATION: Heparin peptide
177 <230> SEQUENCE: 11
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179 1 5 10
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183 <234> ORGANISM: Artificial Sequence
184 <235> FEATURE:
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190 <241> LENGTH: 11
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192 <243> ORGANISM: Artificial Sequence
193 <244> FEATURE:
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195 <246> SEQUENCE: 13
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Input Set : A:\GJE-67.seq.ST25.txt

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245 <220> FEATURE:
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252 <212> TYPE: PR1
253 <213> ORGANISM: Artificial Sequence
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261 <212> TYPE: PR1
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268 <210> SEQ ID NO: 19
269 <211> LENGTH: 13
270 <212> TYPE: PR1
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274 <400> SEQUENCE: 19
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Input Set : A:\GJE-67.seq.ST25.txt

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306 <216> FEATURE:
307 <217> NAME/KEY: MISC_FEATURE
308 <218> LOCATION: (1)..(11)
309 <219> OTHER INFORMATION: Xaa = Tyr(P)
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312 <211> LENGTH: 12
313 <212> TYPE: PRT
314 <213> ORGANISM: Artificial Sequence
315 <214> FEATURE:
316 <215> OTHER INFORMATION: Heparin peptide
317 <216> SEQUENCE: (1)
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319 1          5          10
319 <210> SEQ ID NO: 12
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321 <212> TYPE: PRT
322 <213> ORGANISM: Artificial Sequence
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326 <217> NAME/KEY: MISC_FEATURE
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328 <219> OTHER INFORMATION: Xaa = Tyr(P)
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330 1          5          10
330 <210> SEQ ID NO: 13
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332 <212> TYPE: PRT
333 <213> ORGANISM: Artificial Sequence
334 <214> FEATURE:
335 <215> OTHER INFORMATION: Heparin peptide
336 <216> SEQUENCE: (1)
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338 1          5          10
338 <210> SEQ ID NO: 14
339 <211> LENGTH: 11
340 <212> TYPE: PRT
341 <213> ORGANISM: Artificial Sequence

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/856,070A

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Input Set : A:\GJE-67.seq.ST25.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; Xaa Pos. 14
Seq#:20; Xaa Pos. 11
Seq#:22; Xaa Pos. 10
Seq#:24; Xaa Pos. 9
Seq#:27; Xaa Pos. 3